## DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

AUG 0 7 2000

My residence, post office address and citizenship are as stated be I believe I am the original, first and sole inventor (if only one name names are listed below) of the subject matter which is claimed and fo	r which a patent is sought of the invention entitled
PROGRAM GUIDE INFORMATION AND PROCESSOR FOR PROVIDING PRO	
the specification of which was filed on March 16, 2000 as A	
	filing date and serial number, is attached hereto.
I have reviewed and understand the contents of the above ident	ified specification, including the claims, as amended by any
amendment referred to above.	to the evamination of this application in account with 27
I acknowledge the duty to disclose information which is material t CFR 1.56.	o the examination of this application in accordance with 3/
I hereby claim foreign priority benefits under 35 USC 119 of any for	reign application(s) for patent or inventor's cortificate listed
below and have also identified below any foreign application for pate	end or inventor's certificate by me or my representatives or
assigns for this invention having a filing date before that of the applica	ition on which priority is claimed.
Application No in on priori	ity claimed () Yes () No
Application No in on priori	ity claimed () Yes () No
Application No in on prior	ity claimed () Yes () No
I hereby claim the benefit under 35 USC 119(e) of any United State	es provisional application(s) as listed below.
Application No. 60/144,414 Filed 7-16-99	
Application No. Filed Filed	
I hereby claim the benefit under 35 USC 120 of any United States are each of the claims of this application is not disclosed in the prior United	application(s) listed below and, insotar as the subject matter of
paragraph of 35 USC 112, I acknowledge the duty to disclose material	information as defined in 37 CED 1.56(a) which occurred
between the filing date of the prior application and the national or PC	Tinternational filing date of this application
Serial No Filed () patented () pendir	
Serial No Filed () patented () pendir	
I hereby declare that all statements made herein of my own know	vledge are true and that all statements made on information
and belief are believed to be true; and further that these statements v	
the like so made are punishable by fine or imprisonment, or both, und	
jeopardize the validity of the application or any patent issued thereon	
I hereby appoint, individually and collectively, the following as my	//our afforney or agent with full power of substitution and
revocation, to prosecute this application and to transact all business in	on No. 26 040
Ronald H. Kurdyla Registrati	
Alexander J. Burke Registrati	on No. <u>26,932</u> and on No. <u>40,425</u> and
	on No.
PLEASE ADDRESS ALL	<u> </u>
COMMUNICATIONS TO: JOSEPH S. TRIPOLI	
PATENT OPERATIONS	<del></del>
THOMSON MULTIMEDIA LIC	ENSING INC.
P. O. Box 5312	
PRINCETON, NEW JERSEY 0	8543-5312
Sole or Joint THOMAS PATRICK NEWBERRY	(80-216 Cho
Inventor (1)  (Type or Print)	(Signature in Full. No initials.)
Citizenship USA	
	Date / 7/27/00
Post Office Address 19145 Tomlinson Road	' ·
)	
Residence Westfield (Hamilton County), Indiana 46074	
Sole or Joint LIANGZHONE WANG	1 Links
Inventor (2)	(Signatule in Full. No initials.)
(Type or Print) Citizenship CHINA	(and the same of t
CHINA	Date 1 7/27/00
Post Office Address 13501 Dunes Drive	
Residence Carmel (Hamilton County), Indiana 46032	
Sole or Joint GLEN WAKEMAN RUCH	Who who Real
Inventor (3)  (Type or Print)	(Signature in Full No initials )
Citizenship USA	(digital and mit din 140 minimum)
00/4	Date X 31 John 00
Post Office Address 7525 Honnen North Drive	
Residence Indianapolis (Marion County), Indiana 46256	
- cresinence — icularica volta civicalio (CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	, l

## **DECLARATION AND POWERS OF ATTORNEY**

3CA 89,602

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and sole inventor (if plural to the original, first and sole inventor (if plural to the original, first and sole inventor (if plural to the original, first and sole inventor (if plural to the original, first and sole inventor (if plural to the original).

names are listed below) of the subject matter which is claime PROGRAM GUIDE INFORMATION AND PROCESSOR FOR PROVIDE	d and for which a patent is sought on the invention entitled DING PROGRAM AND CHANNEL SUBSTITUTION
the specification of which was filed on March 16, 2000	as Application Serial No. 09/526,600 and was amended on
, or, if not identified	here by filing date and serial number, is attached hereto.
I have reviewed and understand the contents of the abo	ove identified specification, including the claims, as amended by any
amendment referred to above.  Lacknowledge the duty to disclose information which is n	material to the examination of this application in accordance with 37
CFR 1.56.	naterial to the examination of this application in accordance with 3/
	of any foreign application(s) for patent or inventor's certificate listed
below and have also identified below any foreign application	n for patent or inventor's certificate by me or my representatives or
assigns for this invention having a filing date before that of the	application on which priority is claimed.
Application No in on	priority claimed () Yes () No
Application No in on Application No in on	priority claimed () Yes () No
I hereby claim the benefit under 35 USC 119(e) of any Un	priority claimed () yes () No ited States provisional application(s) as listed below
Application No. 60/144,414 Filed 7-16-99	med drafes provisional application(s) as isled below.
Application No Filed	
I hereby claim the benefit under 35 USC 120 of any United	d States application(s) listed below and, insofar as the subject matter of
each of the claims of this application is not disclosed in the pr	ior United States application in the manner provided by the first
paragraph of 35 05C 112, I acknowledge the duty to disclose between the filing date of the prior application and the natio	material information as defined in 37 CFR 1.56(a) which occurred
Serial No Filed () patented (	() pending () abandoned
Serial No Filed () patented	() pending () abandoned
I hereby declare that all statements made herein of my o	own knowledge are true and that all statements made on information
and belief are believed to be true; and further that these state	ements were made with the knowledge that willful false statements and
the like so made are punishable by fine or imprisonment, or b	ooth, under 18 USC 1001 and that such willful false statements may
jeopardize the validity of the application or any patent issued	rnereon. ng as my/our attorney or agent with full power of substitution and
revocation, to prosecute this application and to transact all b	ousiness in the U.S. Patent and Trademark Office connected therewith:
	Registration No. 26,040 and
	Registration No. 26,932 and
Alexander J. Burke	Registration No. 40,425 and
	Registration No.
PLEASE ADDRESS ALL	
COMMUNICATIONS TO: <u>Joseph S. Tripoi</u> Patent operatio	
	MEDIA LICENSING INC.
P. O. Box 5312	TEST LEGERATION TO
PRINCETON, NEW	JERSEY 08543-5312
Sole or Joint STEVEN CHARLES RHOADS	1 Sto a Charle All and
Inventor (4) (Type or Print)	Signature in Full. No Initials.)
Citizenship USA	
	Date 1/21/00
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Residence 140 Parkview Road (Hamilton County)	Indiana 46020
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Post Office Address	Date
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Sole or Joint	- Page 1
Inventor (6) (Type or Print)	(Cignature in Full No initials)
Citizenship	(Signature in Full. No initials.)
	Date
Post Office Address	
Residence	